

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/16/2005

Derrick M. Reid
Patent Attorney
The Aerospace Corporation
P. O. Box 92957 (M1/040)
Los Angeles, CA 90009-2957

EXAMINER NGUYEN, THANH

ART UNIT PAPER NUMBER

2144

DATE MAILED: 03/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/824,340 04/02/2001		Andrew H. Quintero	D-428	9323

TITLE OF INVENTION: SURVEILLANCE MONITORING AND AUTOMATED REPORTING METHOD FOR DETECTING DATA CHANGES

APPLN. TYPE	APPLN. TYPE SMALL ENTITY IS		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	06/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

	· _ · _ · _				703) 746-4000			
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	m should be used for transpondence including the selow or directed otherwise is.	smitting the ISSU Patent, advance of in Block 1, by (a	JE FEE and leading and specifying a	PUBLICA ification of a new con	ATION FEE (if requ f maintenance fees respondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	any change of address)				mailing can only be used f			
7590 03/16/2005				ī	Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, n have its own certificate of mailing or transmission.			
Derrick M. Reid					Ce	rtificate of Mailing or Tran	smission	
Patent Attorney The Aerospace Cor P. O. Box 92957 (N			1 3 1	hereby certify that to tates Postal Service ddressed to the Ma ransmitted to the USI	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.		
Los Angeles, CA 9					(Depositor's name) (Signature)			
,	,							
				[(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMEI	D INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/824,340	04/02/2001		Andrew H	I. Quintero		D-428	9323	
						TECTING DATA CHANGE	SS .	
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUE	LICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	al YES \$700			\$300	\$1000	06/16/2005		
EXAMINER			ART UNIT		SS-SUBCLASS			
NGUYEN	, THANH	2144			709-224000			
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
				-		nee is identified below, the d	ocument has been filed for	
recordation as set forth in (A) NAME OF ASSIGNE	37 CFR 3.11. Completion	of this form is NO	T a substitute i	for filing	and STATE OR CO	·	ocument has been fred for	
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pa	atent) :	☐ Individual ☐ C	orporation or other private gr	oup entity Government	
_				o. Payment of Fee(s):				
Issue Fee	nall entity discount permitte		☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
	Copies		The Dire	ector is he	reby authorized by o	harge the required fee(s), or	credit any overnayment to	
		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Status (a. Applicant claims SM	(from status indicated above MALL ENTITY status. See	,	☐ b. Applica	ant is no l	onger claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issublication Fee (if required) was of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	tion Fee (if and I from anyone Office.	y) or to re other tha	-apply any previous n the applicant; a reg	y paid issue fee to the applica istered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature			Date					
Typed or printed name			Registration No.					
This collection of information an application. Confidentialli submitting the completed applications form and/or suggestions	n is required by 37 CFR 1.3 by is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh	11. The informatio 122 and 37 CFR O. Time will vary ould be sent to the	n is required t 1.14. This coll depending up Chief Inform	to obtain of lection is oon the in- nation Off	or retain a benefit by estimated to take 12 lividual case. Any coicer, U.S. Patent and	the public which is to file (an minutes to complete, includir mments on the amount of ti Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.	

Tai submitting the completed application form to the USPTO. Time will vary depending upon the mark office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/824,340 04/02/2001		Andrew H. Quintero	D-428	9323	
7	590 03/16/2005		EXAMINER		
Derrick M. Reid		NGUYEN, THANH			
Patent Attorney The Aerospace Co	rporation	ART UNIT	PAPER NUMBER		
P. O. Box 92957 (1	M1/040)	2144			
Los Angeles, CA 9	90009-2957		DATE MAILED: 03/16/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 807 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 807 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.